

WHAT IS CLAIMED IS:

5 *sub 1.*

A powertrain mount comprising:
an orifice plate defining an orifice track having a first cross-sectional
area; and
a slug disposed in the orifice track, the slug having a bore with a second
cross-sectional area less than the first cross-sectional area.

10 2. The powertrain mount of claim 1 further comprising at least one stop
disposed in the orifice track.

3. The powertrain mount of claim 2 wherein the at least one stop limits
travel of the slug in the orifice track.

4. The powertrain mount of claim 1 wherein the bore has a constant cross-
sectional area.

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20 *sub 1.5.*

A powertrain mount comprising:
a base plate;
a molded member connected to the base plate;
an orifice plate connected to one of the base plate or the molded
member, the orifice plate defining an orifice track having a first cross-sectional area;
and
a slug disposed in the orifice track, the slug having a bore with a second
cross-sectional area less than the first cross-sectional area.

6. The powertrain mount of claim 5 further comprising at least one stop disposed in the orifice track.

5 7. The powertrain mount of claim 6 wherein the at least one stop limits travel of the slug in the orifice track.

8. The powertrain mount of claim 5 wherein the bore has a constant cross-sectional area.

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500 9. A mount for a powertrain component of a motor vehicle, the mount comprising:
a base plate;
a molded member connected to the base plate;
an orifice plate connected to one of the base plate or the molded member, the orifice plate defining an orifice track having a first cross-sectional area;
and
a slug disposed in the orifice track, the slug having a bore with a second cross-sectional area less than the first cross-sectional area.

10. The mount of claim 9 further comprising at least one stop disposed in the orifice track.

11. The mount of claim 10 wherein the at least one stop limits travel of the slug in the orifice track.

12. The mount of claim 9 wherein the bore has a constant cross-sectional area.

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13. The mount of claim 9 wherein the powertrain component is an engine.

14. The mount of claim 9 wherein the powertrain component is a transmission.

FOOTNOTES